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PTO/SB/82 (01-06)

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/808,684
Filing Date	March 15, 2001
First Named Inventor	Dieter Schulz
Art Unit	2643
Examiner Name	Alexander Jamal
Attorney Docket Number	50626.19 (468)

**I hereby revoke all previous powers of attorney given in the above-identified application.**

☐ A Power of Attorney is submitted herewith.

**OR**

☒ I hereby appoint the practitioners associated with the Customer Number:

40604

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

40604

**OR**

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Jeffrey Ford

Date

10/17/07

Telephone

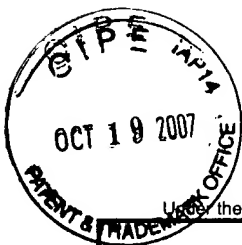
480.961.9000

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Dieter Schulz

Application No./Patent No.: 09/808,684

Filed/Issue Date: March 15, 2001

Entitled: Multi-frequency Tone Detector

Mitel Networks Corporation, a

Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Inventor To: Mitel Corporation

The document was recorded in the United States Patent and Trademark Office at  
Reel 011922, Frame 0652, or for which a copy thereof is attached.

2. From: Mitel Corporation To: Zarlink Semiconductor Inc.

The document was recorded in the United States Patent and Trademark Office at  
Reel 013843, Frame 0432, or for which a copy thereof is attached.

3. From: Zarlink Semiconductor Inc. To: Mitel Networks Corporation

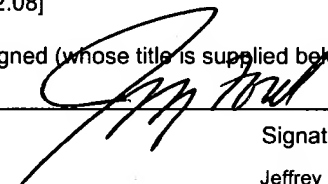
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
Signature  
Jeffrey Ford

Printed or Typed Name

10/17/07  
Date  
480.961.9000  
Telephone Number

CTO Mitel Networks Corporation  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# WORLDWIDE ASSIGNMENT

(PATENT)

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, **ZARLINK SEMICONDUCTOR INC.**, (Assignor), whose full post office address is **400 MARCH ROAD, OTTAWA, ONTARIO, CANADA K2K 3H4**, do hereby sell, assign, transfer and set over to **MITEL NETWORKS CORPORATION**, (Assignee), whose full post office address is **350 Legget Drive, Kanata, Ontario, K2K 2W7**, our entire right, title and interest in and to the inventions set forth in the patents/patent applications listed on Schedule A attached hereto, together with our entire right, title and interest in and to any and all patent applications which may be filed thereon and any and all Letters Patent which may be granted or issued thereon, including any and all divisions, continuations, reissues and extensions of any of the foregoing.

AND we hereby authorize the issuance to Assignee of any and all Letters Patents not already issued as the assignee of our entire right, title and interest in and to the same, for the sole use and benefit of Assignee, its successors, assigns or legal representatives.

AND we, on behalf of ourselves and our successors and assigns, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent for said inventions and vest the same in Assignee, its successors, assigns or legal representatives.

(Assignor)

**ZARLINK SEMICONDUCTOR INC.**

BY: 

NAME: Donald G. McIntyre

TITLE: Sr. VP HR, General Counsel & Secretary

DATE: October 3, 2007

(Assignee)

**MITEL NETWORKS CORPORATION**

BY: 

NAME: Greg Hiscock

TITLE: Sr. Corp. Counsel

DATE: Oct 16/07

## WORLDWIDE ASSIGNMENT

### SCHEDULE A

Mitel#	Jurisdiction	Patent/Serial No.	Title
468	US	11/318,775	Multi-Frequency Tone Detector
468	US	7,010,117	Multi-Frequency Tone Detector
468	UK	GB2360420	Multi-Frequency Tone Detector
468	China	CN01109183.5	Multi-Frequency Tone Detector
468	France	FR0103595	Multi-Frequency Tone Detector
468	Germany	DE10112974	Multi-Frequency Tone Detector